

SAFETY MANAGEMENT ORIENTATION

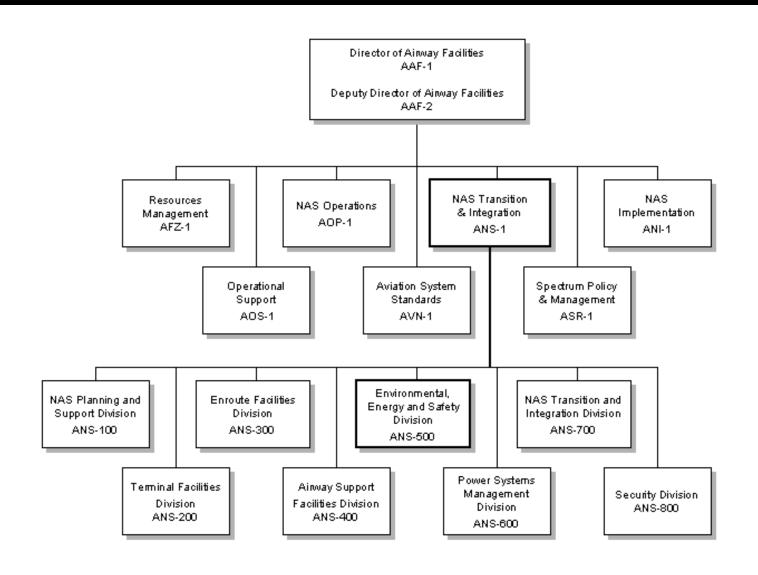
AIRWAY FACILITIES DIVISION OCCUPATIONAL SAFETY AND HEALTH PROGRAM

Presented by: Cheryl Mazzella-Anderson, ANS-500 Wayne Vogelsburg, AGL-470

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Airway Facilities Headquarters Organization



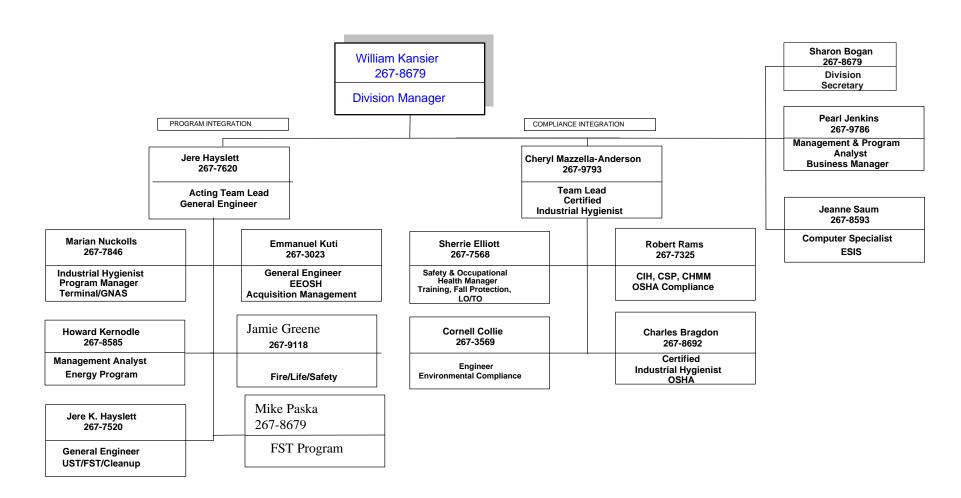


ANS-500 Program Mission Statement

Serve as the agency advocate for employee safety, environmental compliance, and energy conservation. We support the field with technical expertise, resources, and implementation guidance to ensure uniform and consistent program execution



ANS-500 Organization





ANS-500 Program Responsibilities

- Provide technical support for implementation of FAA OSH program across lines of business/staff office boundaries
- Request, allocate, and budget for all prioritized F&E OSH requirements for program implementation and management
- Develop guidance and planning documents to implement the FAA OSH program
- Identify and prioritize requirements for all OSH training. Assist Resources Management Program (AFZ) in developing training
- Provide technical support to ensure that OSH considerations are included in the life cycle management process



ANS-500 Program Responsibilities (Cont.)

- Provide technical assistance to Airway Facilities (AF)
 organizations to ensure OSH guidance is included in AF
 technical and maintenance orders and related publications
- Provide technical support in development of Acquisition Management System (AMS) implementation procedures to incorporate all standards into requirements documents, contracts, designs, and acceptance testing protocols
- Provide technical support in the development of AMS requirements documents to address such items as minimizing employee exposures, hazardous component disposal, safe operations/maintenance, system safety, and human factors
- Provide periodic updates to national headquarters management on OSH program progress, potential problems, and trends



Acquisition/Life Cycle Management

- Assure incorporation of environmental, energy and safety (EES) requirements into all phases of the Acquisition Management System (AMS)
- New systems work with the investment analysis team and the Integrated Product Teams (IPT) and Product Teams (PT) to assure EES compliance
- Existing systems inspect fielded systems, equipment and facilities to assure they are in compliance with EES requirements. When non-compliant issues are identified, assure they are brought into compliance.
- Systems previously reviewed or currently under review by ANS-500 include the following:
 - ACEPS UPS BMS, ADS-B, AFSS VS, AMASS, ARSR-4, ASDE-X, ASR-7/8, ASR-9, ASR-11, ATCBI-6, ATOP, Cable Loop, DBRITE, DSR, FTI, HOCSR, ITWS, LAAS. LLWAS, NEXCOM, OASIS, PAMRI/ ECG, RIPR, SATS, SAWS, STARS, TDLS, TDWR, TLS, VTABS, WAAS, WANS, WARP, WSP



Implement programs in the following areas:

- OSH program management systems
- Construction safety
- Hazard communication
- Confined space entry
- Equipment and tool safety
- Working conditions
- Radiation
- Hazardous energy
- Lead
- Asbestos

- Indoor air quality
- Climbing, walking & working surfaces
- Employee health exposure
- Vehicle safety
- Respiratory protection
- Personal protective equipment
- Hearing conservation
- Fire protection



Alternate Standard for Fire Safety in Airport Traffic Control Towers, 29 CFR 1960.20

Requirements

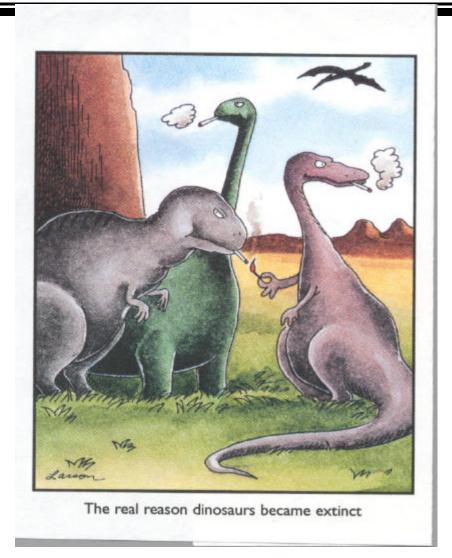
- Two separate exit routes required for new ATCTs with total occupant load of 25 or more that begin construction after January 2001
- Alternative A for existing ATCTs with an occupant load of less than 25
- Alternative B for existing ATCTs with an occupant load of more than 25
- Compliance program
- Emergency action plan/fire prevention plan/fire drills
 - Requirements include written plans and training on all sections of 1960.20



- Establishes the AF asbestos control program;
 delineates responsibilities, procedures and standards
- Requires establishment of asbestos control program for all facilities maintained and/or occupied by AF:
 - Survey
 - Asbestos response actions
 - Operations and maintenance (O&M) plan
 - Training
 - Respiratory protection/personal protective equipment
 - Medical surveillance
 - Recordkeeping
 - Transportation, storage, and disposal of asbestos waste



How did Dinosaurs become extinct???





FAA Order 3900.57, FAA Pre-Construction and Maintenance Project Safety and Health Checklist

- Provides information on construction and maintenance project safety and health requirements
- Requires use of pre-construction and maintenance project and safety and health checklist
- Use of checklist is required during critical phases of construction and maintenance activities, e.g.:
 - Pre-construction meeting
 - 30-60 days prior to commencement of work
 - Weekly/daily construction meetings, etc.



Status of ANS-500 Documents

Implementation Guidance

Title	Reviewed by Field	Comments Addressed	Union Coordination	Final Signature
Fall Protection	Х	Х	In progress	
Electrical Safety	Х	X	In progress	
Lockout/tagout	X	X	In progress	
Confined Space	х	x	In progress	
National Model AACP for AFSS, ATCT, TRACONs	х	х	X	X



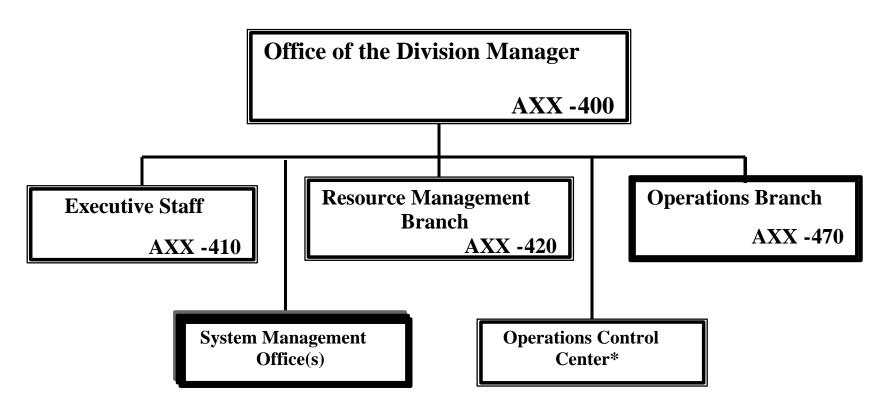
Status of ANS-500 Documents (cont.)

FAA Directives

Title	Reviewed by Field	Comments Addressed	Union Coordination	Final Signature
FAA Order 6000.xx, Hazard Communication	Х	X	X	In progress
FAA Order 1050.16, FST Implementation Order	х	In progress		
FAA Order 3900.xx , Respiratory Protection Order	х	In progress		
FAA Order 1050.20, Asbestos Control	х	In progress		



Regional Airway Facilities Organization



^{*}Applicable to ASO, ACE, and AWP.

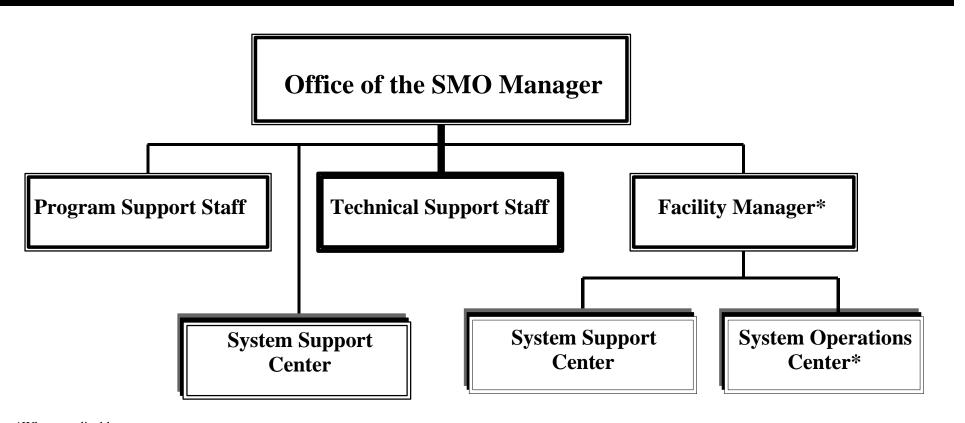


Regional Airway Facilities Division, AXX-400, ACT-600 and AMP-100 Responsibilities

- Regional Program Managers for Environment and Safety (RPMES)
- Regional Occupational Safety and Health Managers (ROSHM)
 - Provide OSH program management and F&E budget support
 - Implement OSH programs using guidance provided by ANS-500
 - Provide technical guidance to division/staff offices in implementing the OSH program in their organizations



System Management Office (SMO) Organization



*Where applicable



- Safety and Environmental Compliance Manager (SECM)
 - Implement OSH programs using guidance produced by the ROSHM/RPMES and ANS-500
 - Serve as the technical point of contact for OSH related matters in the SMO
- Collateral duty OSH personnel
 - Support to SECM in the implementation of the SMO OSH program



Region/SMO OSH Initiatives

- Support OSHECCOM within the region/SMO/field offices
- Train employees
- Develop written plans, procedures and guidance documents
- Conduct facility OSH inspections